



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 3730

Bib Data Sheet

SERIAL NUMBER 09/434,247	FILING DATE 11/05/1999 RULE	CLASS 713	GROUP ART UNIT 2132	ATTORNEY DOCKET NO. 2189-20-LAM
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

RONALD C. MULLIN, WATERLOO, CANADA;

SCOTT A. VANSTONE, CAMPBELLVILLE, CANADA;

ROBERT J. LAMBERT, CAMBRIDGE, CANADA; ROB GALLANT, MISSISSAUGA, CANADA;

** CONTINUING DATA *****

This application is a CIP of 08/632,845 04/16/1996 PAT 5,999,626

Yes *HP*

** FOREIGN APPLICATIONS *****

None *HP*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/02/1999

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CANADA	SHEETS DRAWING 7	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>HP</i> Examiner's Signature Initials				

ADDRESS

616

THE MAXHAM FIRM

750 "B" STREET, SUITE 3100

SAN DIEGO , CA

92101

TITLE

DIGITAL SIGNATURES ON A SMARTCARD

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)